Page 1 of 8

A COIPE

RAW SEQUENCE LISTING

3 <110> APPLICANT: Ashkenazi, Avi J.

PATENT APPLICATION: US/09/997,542

DATE: 12/10/2001 **P.** 5

TIME: 16:38:50

Input Set : A:\Seq__Listing_for_P2;30P1C26.wpd

Output Set: N:\CRF3\12102001\I997542.raw



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Baker, Kevin P.
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              Botstein, David
      6
              Desnoyers, Luc
              Eaton, Dan L.
      8
              Ferrara, Napoleone
      9
              Fong, Sherman
     10
              Gerber, Hanspeter
     11
              Gerritsen, Mary E.
              Goddard, Audrey
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     13
              Godowski, Paul J.
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              Grimaldi, J. Christopher
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              Gurney, Austin L.
     16
              Kljavin, Ivar J.
     17
              Napier, Mary A.
     18
              Pan, James
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              Paoni, Nicholas F.
     20
              Roy, Margaret Ann
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              Stewart, Timothy A.
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              Tumas, Daniel
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              Watanabe, Colin K.
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              Williams, P. Mickey
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              Wood, William I.
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RAW SEQUENCE LISTING

DATE: 12/10/2001 TIME: 16:38:50

PATENT APPLICATION: US/09/997,542

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Output Set: N:\CRF3\12102001\I997542.raw

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Input Set : A:\Seq__Listing_for_P2730P1C26.wpd

Output Set: N:\CRF3\12102001\I997542.raw

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RAW SEQUENCE LISTING

DATE: 12/10/2001

PATENT APPLICATION: US/09/997,542

TIME: 16:38:50

Input Set : A:\Seq__Listing_for_P2730P1C26.wpd

Output Set: N:\CRF3\12102001\I997542.raw

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- 349 <151> PRIOR FILING DATE: 1998-08-17
- 351 <150> PRIOR APPLICATION NUMBER: 60/096773
- 352 <151> PRIOR FILING DATE: 1998-08-17



Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARYPATENT APPLICATION: **US/09/997.542**DATE: 12/10/2001 TIME: 16:38:51

Input Set : A:\Seq__Listing_for_P2730P1C26.wpd
Output Set: N:\CRF3\12102001\1997542.raw

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 L:33 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:1893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:2927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2933 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
 L:3112 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3117 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3122 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:4455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4461 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4740 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4746 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
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L:5850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5854 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
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L:5897 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
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L:5943 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
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L\!:\!5959 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:7597 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
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VERIFICATION SUMMARY PATENT APPLICATION: US/09/997,542 DATE: 12/10/2001 TIME: 16:38:51

Input Set : A:\Seq__Listing_for_P2730P1C26.wpd
Output Set: N:\CRF3\12102001\1997542.raw

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L:7605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:139
L:7850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140 L:7856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:8139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:149
L:8342 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8347 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8352 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:10323 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10328 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10333 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10338 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
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L:13421 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13426 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:18861 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:342
L:18864 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:342
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